

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Why is troubleshooting important in computing systems?	A. It ensures hardware compoents are alsyws up to data B. It prevents the need for data backups C. It eliminates the need for software updates D. It helps keep systems runnign smoothly and securely
2	What role do device drivers play ina computer system.	A. Enhane Graphic performance B. Create presentations C. Manage Files D. Facilittate communication between hardware devices and the operating system
3	Which types of software testing focuses on the entire software system's performance?	A. Unit Testing B. System Testing C. Integration Testing D. Regression Testing
4	What does DAC represents?	A. Analog Digital Convenient B. Analog Digital Conversation C. Digitla analog conversion D. All of these
5	Whichbackp type only saves files that have changed since the last backup?	A. Cloud backup B. Full backup C. Ineremental Backup D. Differnetial Backup
6	What is the key difference between natural and artificial systems?	A. Natural systems are created by humans, while artifical system exist naturally. B. Natural systems exist naturally, while artificial systems are man-made C. Natural systems are always simple while artificial systems are complex. D. Natural systmes require programming, while artificial systems do not.
7	Which of the following is NOT an example of an artificial system?	A. Solar system B. Traffic control system C. Automated billing system D. Railway reservation system
8	Hexadecimal system has totalnumbers.	A. 15 B. 16 C. 17 D. 18
9	A Number system is the system for representation ofdata.	A. Truth B. Boolean C. Value D. Numeric
10	Why is effective troubleshooting important for maintaining systems?	A. It helps save money on repairs B. It allows for more frequent system updates C. It ensures systems operate smoothly andefficiently D. It prevents the needfor professional help
11	Base of Octal Number system is.	A. 2 B. 8 C. 10 D. 16
12	What concept does thetheory of system aim to understand.	A. Hardware design B. System interactions and development over time. C. Software applications

		D. Net work security
13	What are the tiny dots that make up an image called?	A. Pixels B. Bits C. Bytes D. Nodes
14	Pixel Stands for?	A. Picture IdentitiyB. Picture ElementC. Picture DigitD. None of these
15	What is the primary goal of software design in system development?	A. Testing the software B. Defining the system architectures C. Writing code D. Minimizing system errors
16	What is the main disadvantage of the Von Neumann architecture.	A. High cost of components. B. Difficulty in executing machine language instructions C. Limited data strorage capacity D. Bottleneck due to shared memory access for instructions and data
17	What is the first step in the systematic process of troubleshooting?	A. Establish a Theory of Probable Cause B. Implement the solution C. Document Finding Actin, and Outcomes D. Identify Problem
18	1 KB=bytes	A. 200 B. 400 C. 300 D. 1024
19	How may bytes are used to store a typical integer?	A. 1 byte B. 2 bytes C. 4 bytes D. 8 bytes
20	11 ₁₀ is an example ofnumber	A. Binary B. Decimal C. Hexadecimal D. Octal